

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Devasia et al. Attorney Docket No. UNIV0189
 Patent No: 7,035,042 Group Art Unit: 2651
 Issued: April 25, 2006 Examiner: Sniezek, Andrew L.
 Title: FAST POSITIONING OF DISK DRIVES AND OTHER PHYSICAL
 SYSTEMS

NOTIFICATION OF ERRORS

Bellevue, Washington 98004

August 3, 2006

TO THE COMMISSIONER FOR PATENTS:

The following errors were found during a review of the above-referenced United States Letters Patent. These errors were either inadvertently made in the original application or occurred in the printing of the patent. Since the errors are of an obvious nature, a formal Certificate of Correction is not believed to be warranted at this time. Therefore, it is requested that this notification be placed in the U.S. Patent and Trademark Office file.

Location in PatentError

Column 12, line 15

“ $A_s \in \Re^{r_s \times r_s}$ ” should read -- $A_s \in \Re^{r_s \times r_s}$ --Column 13, line 54
(Equation 26)“ $c := \bar{\eta}_s^T W_{post} \bar{\eta}_s + \underline{\eta}_u^T W_{pre} \underline{\eta}_u + f^T H_1^T G_{(ti,tf)}^{-1} H_1 f$ ” should read-- $c := \bar{\eta}_s^T W_{post} \bar{\eta}_s + \underline{\eta}_u^T W_{pre} \underline{\eta}_u + \hat{f}^T H_1^T G_{(ti,tf)}^{-1} H_1 \hat{f}$ --Column 14, line 26
(Equation 33)“ $\tilde{\Lambda} := W_{post} + \tilde{H}_2^T G_{(ti,tf)}^{-1} \tilde{H}_2$ ” should read-- $\tilde{\Lambda} := W_{post} + \tilde{H}_2^T G_{(ti,tf)}^{-1} \tilde{H}_2$ --Column 14, line 27
(Equation 34)“ $b := W_{post} \bar{\eta}_s - H_2^T G_{(ti,tf)}^{-1} \tilde{H}_1 \tilde{f}$ ” should read-- $\tilde{b} := W_{post} \bar{\eta}_s - H_2^T G_{(ti,tf)}^{-1} \tilde{H}_1 \tilde{f}$ --

Location in Patent

Error

Column 14, line 30
(Equation 35)

“ $\tilde{c} := \eta_s W_{post} \bar{\eta}_s + f^T \tilde{H}_1^T G_{(t_i, t_f)}^{-1} \tilde{H}_1 f$ ” should read

$$-- \tilde{c} := \eta_s^T W_{post} \bar{\eta}_s + \tilde{f}^T \tilde{H}_1^T G_{(t_i, t_f)}^{-1} \tilde{H}_1 \tilde{f} --$$

Column 31, line 4

“ $G_{(k_i, k_f)} := \sum_{k=k_i-r+1}^{k_f-1} A^{k_f-k-1} B B^T (A^T)_{k_f-k-1}$ ” should read

$$-- G_{(k_i, k_f)} := \sum_{k=k_i-r+1}^{k_f-1} A^{k_f-k-1} B B^T (A^T)^{k_f-k-1} --$$

Respectfully submitted,

/ron anderson/
Ronald M. Anderson
Registration No. 28,829